



**CERTIFICADO DE CALIDAD**

US-ML-MIDLOTHIAN  
300 WARD ROAD  
MIDLOTHIAN, TX 76065  
USA

CUSTOMER SHIP TO GERDAU CORSA S A P I DE CV EX RENAULT-ESTACION HB22 8385 CIUDAD DE FRAY BERNARDINO,HGO 43990 Mexico		CUSTOMER BILL TO GERDAU CORSA S A P I DE CV CARRETERA MEXICO.CD SAHAGUN SN CD SAHAGUN,HGO 43990 Mexico		GRADE 992/572-50	SHAPE / SIZE WFBEAM SHAPE_1 / 24 X 55# / 610 X 82	
SALES ORDER 87294/000270		SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11		LENGTH 40'00"	WEIGHT 88,000 LB	HEAT / BATCH 5926371404
CUSTOMER PURCHASE ORDER NUMBER 4500175956	BILL OF LADING 1327-0000013113	DATE 17.07.2012				

CHEMICAL COMPOSITION													
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Su	V	Nb	Al	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.07	0.92	0.015	0.026	0.51	0.32	0.11	0.13	0.034	0.009	0.002	0.021	0.004	

CHEMICAL COMPOSITION	
CEqvA6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/I	G/I	
KSI	KSI	MPa	MPa	Inch	mm	
56.9	73.5	393	507	8.000	200.0	
58.4	75.2	403	519	8.000	200.0	

MECHANICAL PROPERTIES		
Elong.	Y/T	
%	%	
25.40	0.774	
24.90	0.777	

COMMENTS / NOTES

The above figures are certified chemical and physical test records as contained in the permanent records of company. This material, including the billets, was melted and manufactured in the USA. We certify that these data are correct and in compliance with specified requirements. CMTR complies with EN 10204 3.1.

*Bhaskar*  
BHASKAR YALAMANCHILI  
QUALITY DIRECTOR

*Tom Harrington*  
TOM HARRINGTON  
QUALITY ASSURANCE MGR.